Index of Claims



Application No.

10/730,667

Examiner

Kenneth B Rinehart

Applicant(s)

YAMAGUCHI, YUKO

Art Unit

3749

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ŀ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
|   | Interference |

| Α | Appeal   |
|---|----------|
| Ò | Objected |

| Claim   |  | Г                               |            |  |              | Dat  |            |              |  |                |  |  |
|---|--|---------------------------------|------------|--|--------------|--|------------|--------------|--|----------------|--|--|
| 1 00  | Claim  |                                 |            | Date   |              |  |            |              |  |                |  |  |
| Final   | Original   | 70/2/21                         |            |  |              |  |            |              |  |                |  |  |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17 | 1<br>2<br>3<br>4<br>5                                    | 11 11 11 11 11 11 11            |            |  |              |  |            |              |  |                |  |  |
| 2   | 2  | =                               | Γ          |  |              |  |            | T            | $\Gamma$   | П              |  |  |
| 7   | 3  | =                               | Г          |  |              | T  | 1          |              |  |                |  |  |
| 1   | 1  | -                               |            | +  | +            | $\vdash$   | $\vdash$   | +            | $\vdash$   | -              |  |  |
| 1   | -  | =                               | -          | -  | -            |  | -          | <del> </del> | -  |                |  |  |
| <u> </u>  | 3  | =                               | ├-         | ⊢  | ┼            | ├-   | ⊢          | <b>+</b>     | -  |                |  |  |
| 6   | 6<br>7   | 트                               | <b> </b> _ | <del> </del>                                     | <u> </u>     | <b>!</b>   | <b> </b> _ | <u> </u>     | <u> </u>   | —              |  |  |
| 1_7_  |  | Ξ                               | _          | _  | _            | <u> </u>   | _          |              | <u> </u>   | <u> </u>       |  |  |
| <u>_&amp;</u>   | 8<br>9   | =                               |            |  |              |  |            |              |  |                |  |  |
| 9_  | 9  | =                               |            | L  | <u> </u>     |  |            | _            |  |                |  |  |
| io  | 10   | =                               |            |  |              | ĺ  | ĺ          |              |  |                |  |  |
| 11  | 11   | =                               |            |  |              |  |            |              |  |                |  |  |
| 17  | 12   | =                               | $\vdash$   |  |              |  | T          | $\vdash$     |  | П              |  |  |
| 12  | 13   | =                               | <u> </u>   | T  | 1            | Т  | T          | $\vdash$     | <u> </u>   |                |  |  |
| 14  | 14   | =                               | Ι          | <del>                                     </del> | $t^-$        | <del>                                     </del> | †          | 1            | 1  | $\vdash$       |  |  |
| 100   | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19 | 11 N 11 11 11 11 11 11 11 11 11 | $\vdash$   | $\vdash$   | +            | $\vdash$   | $\vdash$   | $\vdash$     | <del>                                     </del> | $\vdash$       |  |  |
| 14  | 16   | =                               |            | <del> </del>                                     | <del> </del> | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | H              |  |  |
| 16  | 10   | _                               | <u> </u>   | -  | -            | <u> </u>   | $\vdash$   | $\vdash$     | $\vdash$   | Н              |  |  |
| 12  | 17   | Ξ                               | <u> </u>   | _  | _            | _  | _          | 1_           |  | <u> </u>       |  |  |
| 18  | 18   | =                               |            | _  | <u> </u>     | _  |            | <u> </u>     | _  |                |  |  |
|   | 19   |                                 |            |  | _            | _  | L          | L.           |  |                |  |  |
|   | 20   |                                 |            |  |              |  |            |              |  |                |  |  |
| 1   | 21   |                                 |            |  |              |  |            |              |  |                |  |  |
|   | 22   |                                 |            |  |              |  |            |              | П  |                |  |  |
|   | 21<br>22<br>23   |                                 |            | Π  |              |  |            |              |  |                |  |  |
|   | 24<br>25<br>26<br>27<br>28<br>29                         |                                 |            | $\vdash$   |              |  |            |              | _  |                |  |  |
|   | 25   |                                 |            | $\vdash$   |              |  |            |              | H  | П              |  |  |
|   | 26   | Н                               | _          | $\vdash$   | <del> </del> |  |            | -            | $\vdash$   | Н              |  |  |
|   | 27   | $\vdash$                        |            | ╁  | ┢            | -  | H          | ┢┈           | -  | $\vdash$       |  |  |
|   | 20   | -                               |            |  | $\vdash$     |  |            |              | -  | $\vdash$       |  |  |
|   | 20   | $\vdash$                        |            |  | ┢            |  |            |              | _  | Н              |  |  |
| $\vdash$  | 29   | -                               |            | <u> </u>   | -            |  | <u> </u>   | <u> </u>     |  | -              |  |  |
| ļ.,   | 30   | Н                               |            | <u> </u>   | ├            |  | <u> </u>   |              | _  | Ш              |  |  |
|   | 31   | _                               |            | _  | ļ            |  | <u> </u>   | _            | _  | Ш              |  |  |
|   | 32<br>33   |                                 |            |  | _            | L_   | _          | _            | _  | Ш              |  |  |
| $\sqcup$  | 33   |                                 | _          | <u> </u>   | <u> </u>     |  | <u> </u>   | <u> </u>     | <u></u>  | Ш              |  |  |
|   | 34   | Ш                               |            |  |              | _  | _          |              |  | $\Box$         |  |  |
|   | 35   | Ш                               |            |  |              | L  |            |              |  |                |  |  |
|   | 36   |                                 |            |  |              | Ĺ  |            |              |  |                |  |  |
|   | 37<br>38   |                                 |            | Ī  | Ī —          |  |            |              |  | П              |  |  |
|   | 38   |                                 |            |  |              |  |            | Γ            |  | П              |  |  |
|   | 39   |                                 |            |  |              | _  |            |              |  |                |  |  |
|   | 40   | Н                               | -          | -  |              |  |            |              | $\vdash$   | $\vdash$       |  |  |
| $\vdash$  | 41   | $\vdash$                        |            | -  | 1            | -  |            | $\vdash$     | $\vdash$   | $\vdash$       |  |  |
| $\vdash$  | 42   | $\vdash$                        |            | -  | -            | $\vdash$   | ┢          | $\vdash$     | $\vdash$   | $\vdash$       |  |  |
| $\vdash$  | 43   | -                               |            | $\vdash$   | <del> </del> |  | $\vdash$   |              |  | $\vdash$       |  |  |
|   |  | $\vdash$                        |            | <del> </del> —                                   | <del> </del> | _  | ├—         | $\vdash$     | <u> </u>   | $\vdash\vdash$ |  |  |
|   | 44   | -                               |            | <u> </u>   | <u> </u>     | _  | _          | $\vdash$     | ш  | _              |  |  |
| $\vdash$  | 45   |                                 |            | $\vdash$   | _            |  |            | _            |  | Ш              |  |  |
| <u> </u>  | 46   | $\sqcup$                        |            |  | _            | Ш  |            | L            | Ш  | Ш              |  |  |
|   | 47   |                                 |            |  |              |  | <u> </u>   |              |  |                |  |  |
| $oxed{oxed}$  | 48   |                                 |            |  | LĪ           |  |            |              |  |                |  |  |
|   | 49   |                                 |            |  |              |  |            |              |  |                |  |  |
|   | 50   |                                 |            |  |              |  |            |              | П  |                |  |  |
|   |  |                                 | _          |  |              |  |            |              |  |                |  |  |

| Cla      | Claim      |          |              | Date     |              |              |          |  |          |                 |  |  |  |
|----------|------------|----------|--------------|----------|--------------|--------------|----------|--|----------|-----------------|--|--|--|
|          |            |          |              | [        | Γ            | Π            | Π        |  |          | ſ               |  |  |  |
| <u></u>  | Original   |          | ŀ            |          |              |              |          |  |          |                 |  |  |  |
| Final    | . <u>D</u> |          |              |          |              |              |          |  |          |                 |  |  |  |
| 1        | 0          |          | ŀ            |          |              |              |          |  |          |                 |  |  |  |
|          | 51         |          | ├            | ┢╾       | ┢            | <del> </del> | ╁╌       | ╁╌   | -        | $\vdash$        |  |  |  |
| -        | 52         | -        | ╁            | ├        | ╁            | ╁            | ╁        | ┢  | $\vdash$ | ╁               |  |  |  |
| -        | 52<br>53   | $\vdash$ | $\vdash$     | ┢        | ┢            | ┢            | $\vdash$ |  | ┢        | ┢               |  |  |  |
|          | 54         |          | -            | ├        | -            | ├            | -        | ├  | ├        | ├               |  |  |  |
|          | 54         | ├        | ├            | ├        | ┝            | ┢            | ┢        | <u> </u>   | ┢        | ┢               |  |  |  |
| -        | 55         | $\vdash$ | ⊢            | ┝        | ┝            | ┢            | ┝        |  |          |                 |  |  |  |
|          | 56         |          | <del> </del> | _        | -            | _            | <u> </u> | <u> </u>   | <u> </u> | <u> </u>        |  |  |  |
|          | 57         | <u> </u> |              | ┝        | <u> </u>     |              | _        | <u> </u>   |          | <u> </u>        |  |  |  |
|          | 58         | ļ        | ļ            | <u> </u> | ļ            | <u> </u>     | ļ        | <u> </u>   | ļ        | L_              |  |  |  |
|          | 59         |          | L_           | <u> </u> | L_           | ļ            | L        |  | _        | <u> </u>        |  |  |  |
|          | 60         | L.       |              | <u> </u> |              | <u> </u>     | L        |  | L        |                 |  |  |  |
|          | 61         |          | ļ            |          |              |              |          |  |          |                 |  |  |  |
|          | 62         |          |              |          |              |              |          |  |          |                 |  |  |  |
|          | 63         |          |              | L        |              |              | L        | L  | L        | L               |  |  |  |
|          | 64         |          |              |          |              |              |          |  |          |                 |  |  |  |
|          | 65         |          |              |          |              |              |          |  |          |                 |  |  |  |
|          | 66         |          |              | Γ        |              | Г            |          |  |          | П               |  |  |  |
|          | 67         |          | 1            | $\vdash$ |              | 1            | $\vdash$ | $\vdash$   |          |                 |  |  |  |
|          | 68         |          |              | _        |              |              |          |  |          |                 |  |  |  |
|          | 69         | -        | -            | $\vdash$ |              |              |          | $\vdash$   | H        |                 |  |  |  |
|          | 70         | _        | _            | 一        | ┢            | $\vdash$     | _        | ┢  | ┢        | -               |  |  |  |
|          | 71         |          |              | $\vdash$ | _            |              | -        | <del>                                     </del> | $\vdash$ | $\vdash$        |  |  |  |
|          | 72         |          | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$     | -        | ├-   | ┢        |                 |  |  |  |
|          | 73         |          |              | $\vdash$ |              | -            | -        | -  |          | H               |  |  |  |
|          | 74         |          | <u> </u>     | ⊢        | <del> </del> | -            | H        |  | $\vdash$ | Н               |  |  |  |
| <b></b>  | 74<br>75   |          |              |          | ⊢            | $\vdash$     | ⊢        | $\vdash$   | -        | -               |  |  |  |
| -        | 70         |          | -            | ├        | -            | -            | ⊢        | <del> </del>                                     |          | _               |  |  |  |
| -        | 76<br>77   |          | -            | -        | <u> </u>     | <u> </u>     |          |  | <u> </u> | $\vdash$        |  |  |  |
|          | 7/         |          |              | <u> </u> | _            | ⊢            | ├-       | _  | <u> </u> |                 |  |  |  |
|          | 78         |          |              | _        |              |              | _        |  | ļ        |                 |  |  |  |
|          | 79         |          |              | <u> </u> |              | ļ            | _        |  | _        |                 |  |  |  |
|          | 80         |          | <u> </u>     |          |              |              |          |  | ļ        | <u></u>         |  |  |  |
|          | 81         |          |              |          |              | L            | L.,      |  |          |                 |  |  |  |
|          | 82         |          | _            | <u> </u> |              |              |          |  |          |                 |  |  |  |
|          | 83         |          |              |          |              |              |          | L  |          |                 |  |  |  |
|          | 84         |          |              | _        |              | _            |          | _  |          |                 |  |  |  |
|          | 85         |          |              |          |              |              | L        |  |          |                 |  |  |  |
|          | 86         |          |              |          |              |              |          |  | L        |                 |  |  |  |
|          | 87         |          |              |          |              |              |          |  |          |                 |  |  |  |
|          | 88         |          |              |          |              |              |          |  |          |                 |  |  |  |
|          | 89         |          |              |          |              |              |          |  |          |                 |  |  |  |
|          | 90         |          |              | <u> </u> |              |              |          |  |          |                 |  |  |  |
|          | 91         |          |              |          | $\Box$       |              | $\vdash$ |  | $\vdash$ |                 |  |  |  |
|          | 92         |          | Т            |          |              |              |          |  |          |                 |  |  |  |
|          | 93         |          | _            |          |              | $\vdash$     |          |  |          | $\vdash$        |  |  |  |
|          | 94         |          | -            | -        | $\vdash$     |              |          |  | $\vdash$ | $\vdash$        |  |  |  |
| $\vdash$ | 95         |          |              |          | -            |              |          | $\vdash$   | $\vdash$ | $\vdash \vdash$ |  |  |  |
| $\vdash$ | 96         |          |              | $\vdash$ |              |              |          | Н  | $\vdash$ | $\vdash$        |  |  |  |
| $\vdash$ | 97         |          |              | $\vdash$ |              |              |          |  |          | $\vdash$        |  |  |  |
| 1        | 98         |          | -            | -        | -            |              |          | $\vdash$   |          | -               |  |  |  |
| $\vdash$ | 98         |          |              |          |              |              | -        |  |          |                 |  |  |  |
|          |            |          |              |          |              |              |          |  |          |                 |  |  |  |
| 1 1      | 100        |          |              |          |              |              |          |  |          |                 |  |  |  |

|             |                                 | ·        |          |  |  |          |              |              | ,        |           |
|-------------|---------------------------------|----------|----------|--|--|----------|--------------|--------------|----------|-----------|
| Cli         | aim                             | _        |          | _  |  | Date     | e_           | _            |          |           |
| Final       | Original                        |          |          |  |  |          |              |              |          |           |
|             | 101                             |          |          |  |  |          |              |              |          |           |
|             | 102                             |          |          |  |  |          |              | <u> </u>     |          |           |
|             | 102<br>103                      |          | L.,      | L  |  | L        |              | L            |          |           |
|             | 104<br>105                      |          |          | _  | _  | <u> </u> |              | <u> </u>     |          |           |
|             | 105                             |          | _        | <u> </u>   |  | <u> </u> |              |              |          |           |
|             | 106                             | <u> </u> | <u> </u> | _  | <u> </u>   | <u> </u> |              |              |          |           |
|             | 107<br>108                      | <u> </u> |          | -  |  |          | -            |              | _        | $\vdash$  |
| -           | 109                             | _        | $\vdash$ |  | -  |          | <del> </del> | ┢            |          | Н         |
|             | 110                             | $\vdash$ | ⊢        | <u> </u>   | ┢  | -        | -            |              | ⊢        | Н         |
|             | 111                             | $\vdash$ | -        | -  | ┢  | -        | -            | $\vdash$     | ┢        | Н         |
|             | 112                             |          |          | -  |  | 1        | -            | $\vdash$     | $\vdash$ | Н         |
|             | 112<br>113                      | $\vdash$ | $\vdash$ | <del>                                     </del> | Г  | Г        | Т            |              | $\vdash$ | $\vdash$  |
|             | 114                             |          | $\vdash$ |  |  |          |              |              | $\vdash$ |           |
|             | 115                             |          |          |  |  |          |              |              |          |           |
|             | 116                             |          |          |  |  |          |              |              |          |           |
|             | 116<br>117                      |          |          |  |  |          |              |              |          |           |
|             | 118                             |          |          |  | L.   | L_       |              |              | _        |           |
|             | 119                             | _        |          |  |  | _        | ļ            | L.           |          |           |
|             | 120                             |          |          | _  | _  | _        | <u> </u>     | _            | ļ        |           |
| $\vdash$    | 118<br>119<br>120<br>121<br>122 |          | _        | _  | <u> </u>   | _        |              | <u> </u>     | <u> </u> |           |
| $\vdash$    | 122                             |          |          | -  | <u> </u>   | H        |              | <u> </u>     | <u> </u> | _         |
| $\vdash$    | 123<br>124<br>125               |          | H        | -  |  | -        |              |              |          | $\vdash$  |
| $\vdash$    | 125                             |          | $\vdash$ |  |  | -        | -            | -            |          | $\vdash$  |
|             | 126                             |          |          |  |  |          | -            | <del> </del> |          |           |
|             | 126<br>127<br>128<br>129        |          |          |  |  | H        |              |              |          | $\neg$    |
|             | 128                             |          |          |  |  |          |              |              |          |           |
|             | 129                             |          |          |  |  |          |              |              |          |           |
|             | 130                             |          |          |  |  |          |              |              |          |           |
|             | 131<br>132                      |          |          |  |  |          |              |              |          |           |
|             | 132                             |          |          |  | _  |          |              | <u> </u>     |          |           |
|             | 133                             |          |          |  | ļ  |          | ļ            |              |          |           |
|             | 134                             |          | _        |  | -  |          | _            | _            |          |           |
|             | 135<br>136                      |          |          | _  | <u> </u>   |          | -            |              |          | -         |
| <del></del> | 137                             |          |          |  | ├─   |          |              | -            | $\vdash$ | $\dashv$  |
|             | 138                             |          | $\vdash$ |  | $\vdash$   |          |              |              | $\vdash$ | $\dashv$  |
|             | 139                             | -        | -        | _  | <del>                                     </del> | $\vdash$ | $\vdash$     |              | H        | $\dashv$  |
| Н           | 140                             |          | $\Box$   | -  |  |          |              |              |          | $\exists$ |
|             | 141                             |          |          |  | -  | П        | Г            |              | П        | $\neg$    |
|             | 142                             |          |          |  |  |          |              |              |          |           |
|             | 143                             |          |          |  |  |          |              |              |          |           |
|             | 144                             |          |          |  |  |          |              |              |          |           |
| $\sqcup$    | 145                             |          | Ш        |  |  |          |              | $\Box$       |          |           |
|             | 146                             |          |          |  |  | Ш        |              | Ш            |          | $\perp$   |
|             | 147                             | _        |          |  |  | Ш        |              |              | -1       | $\Box$    |
|             | 148                             | _        |          |  | <u> </u>   | $\Box$   |              |              | $\sqcup$ |           |
|             | 149                             |          |          |  |  | -        |              |              |          | $\dashv$  |
| لــــا      | 150                             |          |          |  |  |          |              |              |          |           |